



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Grier et al.

Title: OPTICAL PERISTALTIC

PUMPING WITH OPTICAL

TRAPS

Prior Appl. No.: 09/875,812

Prior Appl. Filing Date: 06/06/2001

Examiner:

Art Unit: 2881

CERTIFICATE OF EXPRESS MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

EV 291979713 US August 29, 2003
(Express Mail Label Number) (Date of Deposit)

Charlie Schreck
(Printed Pane)

CONTINUING PATENT APPLICATION TRANSMITTAL LETTER

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a:

[X] Continuation [] Division [] Continuation-In-Part (CIP)

of the above-identified copending prior application in which no patenting, abandonment, or termination of proceedings has occurred. Priority to the above-identified prior application is hereby claimed under 35 U.S.C. § 120 for this continuing application. The entire disclosure of the above-identified prior application is considered as being part of the disclosure of the accompanying continuing application and is hereby incorporated by reference therein.

[X] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (22 pages).
- [X] Formal drawings (5 sheets, Figures 1-15).
- [X] Declaration and Power of Attorney (copy 3 pages).

- [X] Assignment of the invention to University of Chicago.
- [X] Assignment Recordation Cover Sheet.
- [X] Check in the amount of \$40.00 for Assignment recordation.
- [X] Small Entity statement.
- [] Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- [X] Information Disclosure Statement.
- [X] Form PTO-1449 with copies of 3 listed reference(s).
- [] Preliminary Amendment.
- [X] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims		Included in		Extra				Fee
	as Filed		Basic Fee		Claims		Rate		Totals
Basic Fee							\$750.00		\$750.00
Total Claims:	34	-	20	=	14	x	\$18.00	=	\$252.00
Independen ts:	4	-	3	=	1	×	\$84.00	=	\$84.00
If any Multiple Dependent Claim(s) present: + \$280.00							=	\$0.00	
							SUBTOTAL:	=	\$1086.00
[X]	Small	Entit	y Fees A	pply	(subtrac	t ½	of above):	= '	\$543.00
					TOT	AL F	ILING FEE:	=	\$543.00

- [X] The Commissioner is hereby authorized to charge the filing fee in the amount of \$543.00 to Deposit Account No. 06-1450 of Foley & Lardner.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-

dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Michael D. Rechtin

Attorney for Applicant Registration No. 30,128

Aug , 29, 2003

FOLEY & LARDNER Customer Number: 27433

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